# 07-09-01 **NON-PROVISIONAL** UTILITY PATENT APPLICATION TRANSMITTAL - 37 CFR 1.53(b)

[] Duplicate

(check, if applicable)



**Assistant Commissioner for Patents BOX PATENT APPLICATION** Washington, DC 20231

which is:

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Attorney Docket No. 10338-5US (2423066/VPA) First Named Inventor: Ian Hector Frazer Express Mail Label No. EL665881901US **Total Pages of Transmittal Form: 2** 

Transmitted herewith for filing is the non-provisional utility patent application entitled:

## METHOD AND POLYNUCLEOTIDES FOR DETERMINING TRANSLATIONAL EFFICIENCY OF A CODON

| an  | [] Origi   | nal; or  |  |  |  |  |  |  |  |  |
|-----|--|--|--|--|--|--|--|--|--|--|
| a   | [X] Con  | tinuation, [] Divisional, or [] Continuation-in-part (CIP)                           |  |  |  |  |  |  |  |  |
|     | of pric  | or International Application No. PCT/AU00/00008, filed 07 January 2000.              |  |  |  |  |  |  |  |  |
|     | Antici   | ipated Group/Art Unit: or Class, Subclass  |  |  |  |  |  |  |  |  |
| []  | This n   | on-provisional patent application is based on Provisional Patent Application         |  |  |  |  |  |  |  |  |
|     | No   | , filed  |  |  |  |  |  |  |  |  |
| Enc | losed are:   |  |  |  |  |  |  |  |  |  |
|     | [X]  | Specification (including Abstract and Sequence Listing) and claims: 248 pages.       |  |  |  |  |  |  |  |  |
|     | [X]  | Application Data Sheet.  |  |  |  |  |  |  |  |  |
|     | [X]  | Newly unexecuted Declaration.  |  |  |  |  |  |  |  |  |
|     | []   | Copy of Declaration from prior application.  |  |  |  |  |  |  |  |  |
|     | []   | Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).      |  |  |  |  |  |  |  |  |
|     | []   | sheets of drawings (formal).   |  |  |  |  |  |  |  |  |
|     | []   | Transmittal Letter Accompanying Submission of Compact Disc in Accordance with        |  |  |  |  |  |  |  |  |
|     |  | 37 C.F.R. §1.52(e), plus two identical compact discs (for computer program           |  |  |  |  |  |  |  |  |
|     |  | Appendix)  |  |  |  |  |  |  |  |  |
|     | [X]  | Nucleotide and/or Amino Acid Sequence Submission, including:                         |  |  |  |  |  |  |  |  |
|     |  | [X] Computer readable copy [X] Paper Copy [X] Verified Statement.                    |  |  |  |  |  |  |  |  |
|     | []   | Under PTO-1595 Cover Sheet, an assignment of the invention                           |  |  |  |  |  |  |  |  |
|     | [X]  | Name of Assignee: The University of Queensland                                       |  |  |  |  |  |  |  |  |
|     | []   | Certified copy(ies) of Application No(s) filed is/are filed:                         |  |  |  |  |  |  |  |  |
|     |  | [] herewith or [] in prior application   |  |  |  |  |  |  |  |  |
|     | [X] Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Statu |  |  |  |  |  |  |  |  |  |
|     |  | C.F.R. §1.27 as [ ] an Independent Inventor, or [ ] a Small Business Concern, or [X] |  |  |  |  |  |  |  |  |
|     |  | a Non-Profit Organization.   |  |  |  |  |  |  |  |  |
|     | []   | Preliminary Amendment.   |  |  |  |  |  |  |  |  |
|     | []   | Information Disclosure Statement, PTO-1449, and cited references.                    |  |  |  |  |  |  |  |  |
|     | []   |  |  |  |  |  |  |  |  |  |
|     | []   | Other:   |  |  |  |  |  |  |  |  |
|     |  |  |  |  |  |  |  |  |  |  |

## The filing fee is calculated as follows:

|                |                 |           | SMALI               | ENTITY   |    | LARGE ENTITY        |    |
|----------------|-----------------|-----------|---------------------|----------|----|---------------------|----|
| CLAIMS         | NO. FILED       | NO. EXTRA | BASIC FEE:<br>\$355 |          | ·  | BASIC FEE:<br>\$710 |    |
| Total          | 22-20 =         | 2         | X9                  | \$ 18.00 | OR | X18                 | \$ |
| Independent    | 4- 3=           | 1         | X40                 | \$ 40.00 | OR | X80                 | \$ |
| [ ] Multiple D | ependent Claims | Present   | \$135               | \$       | OR | \$270               | \$ |
|                | 173. "(T)       |           | TOTAL               | \$413.00 | OR | TOTAL               | \$ |

- [ ] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- [X] A check in the amount of \$413.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No.** 50-1017 (Billing No. 210338.0005) as noted below. A duplicate copy of this sheet is enclosed.
  - [X] Any overpayments or deficiencies in the above-calculated fee.
  - Filing fee in the amount of \$\_\_\_\_\_ as calculated above.
  - [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
  - [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

### **CORRESPONDENCE ADDRESS:**

July 6, 2001

By:

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ASN/hg/jf Enclosures